

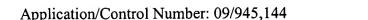
## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR 4231 09/945,144 09/05/2001 Charles C. Raney 25520-CNT4 7590 05/20/2003 HOVEY, WILLIAMS, TIMMONS & COLLINS **EXAMINER** Suite 400 DEXTER, CLARK F 2405 Grand Kansas City, MO 64108 ART UNIT PAPER NUMBER 3724 DATE MAILED: 05/20/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Page 2



Art Unit: 3724

## **MISCELLANEOUS ACTION**

## Response to Amendment

- 1. The reply filed on March 6, 2003 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): The amendment to the abstract is incomplete and thus improper because it shows the added subject matter by underlining but does not show the deleted subject matter by strikethrough, and it is suggested to simply submit a substitute abstract (i.e., a clean version without underlining or bracketing). To expedite matters, it is suggested to submit a response to this action via fax to the number for formal/official papers listed below. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).
- 2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Clark Dexter whose telephone number is (703) 308-1404. The examiner's typical work schedule is Monday, Tuesday, Thursday and Friday, and he can be reached during normal business hours on these days.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Allan Shoap, can be reached at (703)308-1082.

Application/Control Number: 09/945,144

Art Unit: 3724

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)308-1148. The fax numbers Technology Center 3700 are: after-final responses - (703)872-9303; other formal/official papers - (703)872-9302. The fax number for informal/draft papers - (703)305-9835.

Clark F. Dexter Primary Examiner Art Unit 3724

cfd May 19, 2003